

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 09/018,194A  
Source: IFW/b  
Date Processed by STIC: 10/27/05

# ***ENTERED***



IFW16

## RAW SEQUENCE LISTING

DATE: 10/27/2005

PATENT APPLICATION: US/09/018,194A

TIME: 12:07:16

Input Set : A:\Seqlist.txt

Output Set: N:\CRF4\10272005\I018194A.raw

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4 <110> APPLICANT: Gilchrest, Barbara A.
5     Yaar, Mina
6     Eller, Mark
8 <120> TITLE OF INVENTION: Inhibition of Apoptosis in Keratinocytes
9     by a Ligand of p75 Nerve Growth Factor Receptor (As Amended)
12 <130> FILE REFERENCE: 0054.1087-005
14 <140> CURRENT APPLICATION NUMBER: US 09/018,194A
15 <141> CURRENT FILING DATE: 1998-02-04
17 <150> PRIOR APPLICATION NUMBER: US 08/793,683
18 <151> PRIOR FILING DATE: 1995-08-30
20 <150> PRIOR APPLICATION NUMBER: PCT/US95/10971
21 <151> PRIOR FILING DATE: 1995-08-30
23 <150> PRIOR APPLICATION NUMBER: US 08/298,941
24 <151> PRIOR FILING DATE: 1994-08-31
26 <160> NUMBER OF SEQ ID NOS: 10
28 <170> SOFTWARE: FastSEQ for Windows Version 4.0
30 <210> SEQ ID NO: 1
31 <211> LENGTH: 8
32 <212> TYPE: PRT
33 <213> ORGANISM: Artificial Sequence
35 <220> FEATURE:
36 <223> OTHER INFORMATION: synthetic peptide
38 <400> SEQUENCE: 1
39 Val Gly Ser Asn Lys Gly Ala Ile
40 1           5
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44 <211> LENGTH: 8
45 <212> TYPE: PRT
46 <213> ORGANISM: Artificial Sequence
48 <220> FEATURE:
49 <223> OTHER INFORMATION: synthetic peptide
51 <400> SEQUENCE: 2
52 Thr Asp Ile Lys Gly Lys Glu Val
53 1           5
56 <210> SEQ ID NO: 3
57 <211> LENGTH: 5
58 <212> TYPE: PRT
59 <213> ORGANISM: Artificial Sequence
61 <220> FEATURE:
62 <223> OTHER INFORMATION: synthetic peptide
64 <400> SEQUENCE: 3
65 Cys Lys Gly Ala Cys
66 1           5

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69 <210> SEQ ID NO: 4
70 <211> LENGTH: 10
71 <212> TYPE: PRT
72 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: synthetic peptide
W--> 77 <221> NAME/KEY: DISULFID
78 <222> LOCATION: (1)...(10)
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81 Cys Val Gly Ser Asn Lys Gly Ala Ile Cys
82 1 5 10
85 <210> SEQ ID NO: 5
86 <211> LENGTH: 19
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: synthetic oligonucleotide
93 <400> SEQUENCE: 5
94 ggcacctgcc cccatcgcc 19
96 <210> SEQ ID NO: 6
97 <211> LENGTH: 19
98 <212> TYPE: DNA
99 <213> ORGANISM: Artificial Sequence
101 <220> FEATURE:
102 <223> OTHER INFORMATION: synthetic oligonucleotide
104 <400> SEQUENCE: 6
105 ctcccactcg tcattcgac 19
107 <210> SEQ ID NO: 7
108 <211> LENGTH: 19
109 <212> TYPE: DNA
110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: synthetic oligonucleotide
115 <400> SEQUENCE: 7
116 cccagcgtgc gccatcctt 19
118 <210> SEQ ID NO: 8
119 <211> LENGTH: 19
120 <212> TYPE: DNA
121 <213> ORGANISM: Artificial Sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: synthetic oligonucleotide
126 <400> SEQUENCE: 8
127 ctcccactcg tcattcgac 19
129 <210> SEQ ID NO: 9
130 <211> LENGTH: 10
131 <212> TYPE: PRT
132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
135 <223> OTHER INFORMATION: synthetic peptide

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W--> 137 <221> NAME/KEY: DISULFID  
138 <222> LOCATION: (1)...(10)

W--> 140 <400> 9  
141 Cys Ala Thr Asp Ile Lys Gly Ala Glu Cys  
142 1 5 10  
145 <210> SEQ ID NO: 10  
146 <211> LENGTH: 6  
147 <212> TYPE: PRT  
148 <213> ORGANISM: Artificial Sequence  
150 <220> FEATURE:  
151 <223> OTHER INFORMATION: synthetic peptide

W--> 153 <221> NAME/KEY: DISULFID  
154 <222> LOCATION: (1)...(6)

W--> 156 <400> 10  
157 Cys Lys Gly Ala Ile Cys  
158 1 5

**VERIFICATION SUMMARY**

DATE: 10/27/2005

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Input Set : A:\Seqlist.txt

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L:77 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:80 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4  
L:137 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:140 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:9  
L:153 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:156 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10